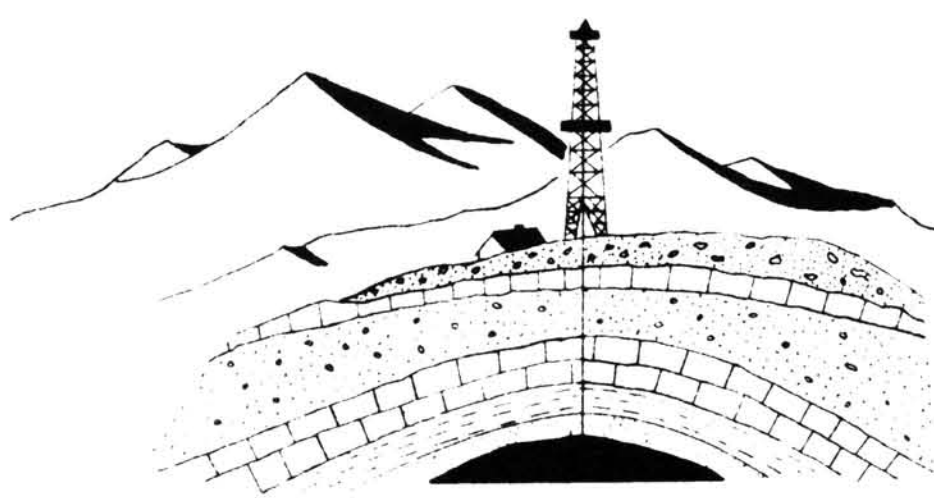


Northwest Geological Service



LOG NO. 275

COMPANY **PAN AMERICAN PETROLEUM CORP.** LEASE AND NO. **#1 JENNIE BLAIR**
 STATE OR PROVINCE **MONTANA** COUNTY **SHERIDAN** AREA _____
 LOCATION **NW NW** SEC. **17** T. **36N** R. **55E** GRND. ELEV. **2303' KB 2313'**
 TOTAL DEPTH **6770'** SPUNDED **5-13-64** COMPLETED **5-18-64**
 REMARKS: **Photo Enlargement X 10**

GEOLOGIC SECTION **MISSISSIPPIAN: Charles, Mission Canyon** DATE **Oct. 1964**

GALMA	Depth Testing	PHOTO LOG	LATEROLOG	REMARKS
		++		Salt, strks sh.
		++		Salt, strks anhy & slst.
		++		Salt, intel anhy, strks ls.
	6100	++		Salt, intel anhy, strks ls.
		++		Dolo, chky, argil, anhytc, intel anhy.
		++		Salt, intel anhy & dolo.
		++		Salt, intel anhy & dolo.
		++		Anhy, acicular, dns, argil.
		++		Anhy, dns, dolotc, intel dolo.
		++		ls, dns, anhy xls.
		++		ls, dns, anhy xls.
	6200	++		ls, dns, argil, anhy xls, anhy incls.
		++		ls, dns, argil, anhy xls, sl slty, intel anhy.
		++		ls and anhy as abv.
		++		ls, dns, sl slty, argil, anhy xls, anhy incls.
		++		ls, dns, argil, tr c-l, sl slty, anhy xls, psbl salt incls.
		++		ls, dns, argil, sl slty, anhy incls.
		++		Anhy, acicular, argil, intel ls, f/fos frgs.
		++		ls, dns, argil, tr silt grs, anhy incls.
	6300	++		ls, dns, argil, anhy xls, intel anhy.
		++		?Salt, s/ls, dns, argil & anhy.
		++		ls, dns, argil, sl slty, anhy incls.
		++		ls, dns, argil, slty, anhy xls, anhy incls.
		++		Anhy, acicular, dns, intel ls, tr ools.
		++		Anhy, acicular, dns, argil loc.
		++		Dolo, v argil, slty, anhytc, grdg to anhy.
		++		Anhy, v argil, dolotc, sdy, grdg to dolo.
	6400	++		Anhy, dns, argil, dolotc, strks dolo & ls.
		++		ls, dns, intel anhy.
		++		ls, dns, argil, tr fn fos frgs, intel anhy.
		++		Anhy, acicular, dns, strks ls, fosif loc.
		++		ls, subchky to dns, fn fos frgs, anhy incls, sl por.
		++		ls, dns to subchky, argil, psbl salt incls.
		++		Ss, v argil, anhytc, grdg to anhy.
		++		ls, dns, sl c-ctc, anhytc, intel anhy.
		++		ls, dns, c-ctc loc, anhytc, sl slty.
	6500	++		Anhy, dns, argil, dolotc.
		++		Anhy, dns, argil, dolotc, strks dolo, chky.
		++		Anhy, dns, argil, dolotc, sl slty, grdg to dolo, tr slst.
		++		Anhy, argil, dolotc, sl slty, intel dolo.
		++		Anhy, dns, dolotc, sl slty, strks dolo & ls.
		++		ls, dns to subchky, fn fos frgs, argil, slty, anhy xls.
		++		Anhy, dns, argil, sl slty.
		++		ls, dns to subchky, fn fos frgs, anhy xls.
		++		Anhy, dns, argil.
	6600	++		ls, chky, argil, dolotc, sl chky por
		++		ls, subchky, argil, tr fn fos frgs, sl chky por.
		++		ls, alg, piso, ools, s/xln c/c & anhy, gd por loc.
		++		ls, subchky, argil, s/ls, oolte.
		++		ls, chky, fnly frgtl, calcisphaeres, ostr, fair por.
		++		ls, mud, fn fos frgs, sl argil.
		++		ls, subchky, sl peld, mud, fn fos frgs, sl p-pt por.
		++		ls, dns, sl argil.
		++		ls, mud, sl peld, fn fos frgs, sl p-pt por.
		++		p-pt por.
		++		ls, fnly fosif, brach, crin, argil, dolotc, sl chky por.
	6700	++		ls, mud, tr fn fos frgs.
		++		ls, fosif, argil, c-ctc loc, slty.
		++		ls, fosif, brach, argil, sl slty.
		++		ls, argil, fn fos frgs.
		++		ls, argil, fnly fosif, brach, sl dolotc, sl por.
		++		ls, fosif, bryon, brach, argil.
		++		ls, argil, fosif, bryon, brach.